

L Number	Hits	Search Text	DB	Time stamp
1	6782	ethylene near3 butene near3 copolymer	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:28
2	1624	ethylene near3 hexene near3 copolymer	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:29
3	6837	ethylene near3 homopolymer	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:29
4	12873	(ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:32
5	370	"methyl branches"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:30
6	281	"methyl branching"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:31
7	1266	"1000 carbon"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:30
8	1123	"1000 carbon atoms"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:30
9	10863	"Mw/Mn"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:31
10	21719	"molecular weight distribution"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:31
11	7895	"polydispersity"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:31
12	31553	"Mw/Mn" or "molecular weight distribution" or "polydispersity"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:31
13	25103	"intrinsic viscosity"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:32
14	443494	"viscosity"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 10:32

15	8490	"decalin"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:32
16	2843	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:32
17	262	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:33
18	29	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:42
20	23	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "viscosity"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:33
19	19	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "intrinsic viscosity"	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:40
21	4	((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "viscosity") not ((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "intrinsic viscosity")	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:40

22	6	(((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching")) not (((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "intrinsic viscosity") not (((ethylene near3 butene near3 copolymer) or (ethylene near3 hexene near3 copolymer) or (ethylene near3 homopolymer)) and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("1000 carbon" or "1000 carbon atoms") and ("methyl branches" or "methyl branching") and "viscosity"))	USPAT; US-PGPUB; EPO; DERWENT; IBM_TDB	2004/05/12 10:42
----	---	---	--	------------------

L Number	Hits	Search Text	DB	Time stamp
1	27639	"substantially linear"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:07
2	132	"SLEP"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:01
3	502389	"ethylene"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:01
4	777	"substantially linear" near5 "ethylene"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
5	675	"substantially linear" near3 "ethylene"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
6	522	"substantially linear" adj "ethylene"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
7	559	"SLEP" or ("substantially linear" adj "ethylene")	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
8	370	"methyl branches"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
9	281	"methyl branching"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:02
10	31553	"Mw/Mn" or "molecular weight distribution" or "polydispersity"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:03
11	1	("substantially linear" near3 "ethylene") and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and ("methyl branches" or "methyl branching")	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:03
12	454	("substantially linear" near3 "ethylene") and ("Mw/Mn" or "molecular weight distribution" or "polydispersity")	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:03
13	90	"SLEP" and ("Mw/Mn" or "molecular weight distribution" or "polydispersity")	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:04
15	0	"SLEP" and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and "methyl branching"	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:04

14	87	"SLEP" and ("Mw/Mn" or "molecular weight distribution" or "polydispersity") and branching	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2004/05/12 11:04
----	----	--	--	------------------